

## ABSTRACT

[0150] A multi-layered heat-shrinkable film composed of at least three layers has: front-back film layers each composed of a resin composition having cyclic olefin-based resin of from 55 to 95 mass % and linear low-density polyethylene of from 45 to 5 mass %; and an intermediate film layer composed of a resin composition having propylene- $\alpha$ -olefin random copolymer of from 95 to 55 mass % and cyclic olefin-based resin of from 5 to 45 mass %, or composed of a resin composition having: a resin composition of from 95 to 55 mass % mainly composed of the propylene- $\alpha$ -olefin random copolymer; and the cyclic olefin-based resin of from 5 to 45 mass %. When immersed in a hot water of 90°C for 10 seconds, the multi-layered heat-shrinkable film has a heat shrinkage in a lateral direction of 50 % or higher, and has a tear propagation strength in a longitudinal direction of from 800mN to 350mN. According to this structure, such a multi-layered heat-shrinkable film containing cyclic olefin-based resin is provided that is most suitable for labels in that the specific gravity is low, there is no whitening caused by fingerprints at the time of heat shrinkage, and heat-shrink properties and perforation properties are excellent.